Collaborating with AI

Date: September 9th and 10th, 2024

Location: TU Wien, Favoritenstrasse 9-11, 1040 Vienna, Austria
Room: FAV 01 A (located in the 1st floor)

Chairs:
Julia Neidhardt (TU Wien)
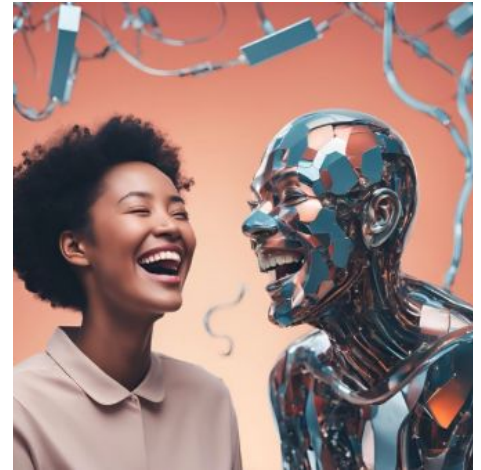**Francesco Ricci** (Free University of Bozen-Bolzano)
Wolfgang Wörndl (TU Munich)

Organized by the Christian Doppler Lab for Recommender Systems, TU Wien

https://recsys-lab.at/ai-workshop2024/

Motivation

- **Emerging Human-AI Collaboration:** Exploring how LLMs enhance user experience and decision-making through integration with RecSys
- **AI as a Partner, Not a Replacement:** Shifting focus from AI substituting humans to fostering collaborative dynamics between humans and AI
- **Collaboration Dynamics:** Identifying key factors for productive and meaningful human-AI partnerships
- **Risk Management & Ethics:** Addressing challenges and risks of human-AI interactions, and developing strategies to mitigate them
- **Opportunities Across Sectors:** Discovering new applications for AI-human collaboration, augmenting human capabilities
- **Future Research Needs:** Emphasizing ongoing research to support sustainable and innovative AI-human collaboration
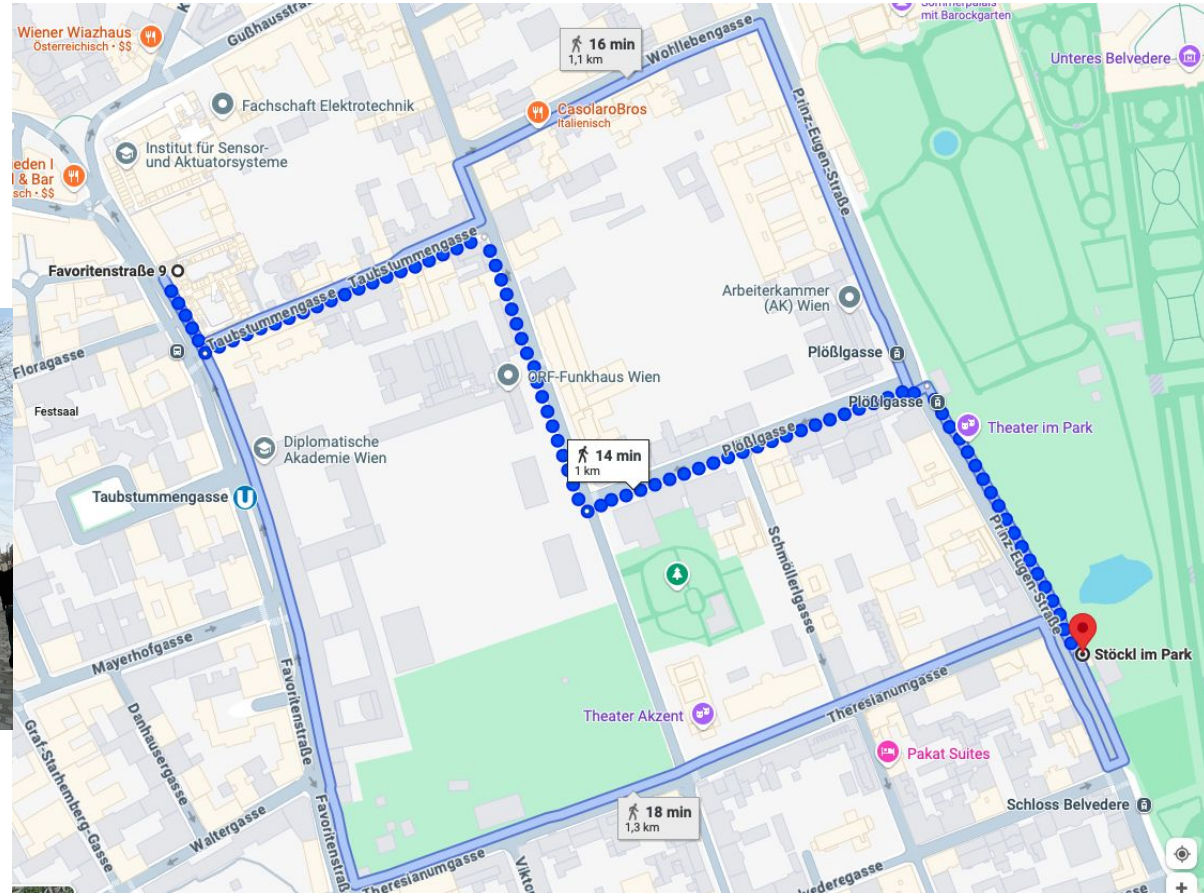
Program

Coffee and lunch will be served at the ground floor

		Monday, 09.09.		Tuesday, 10.09.
Morning Sessions 09:00-12:30	Users and Models	Opening, Julia Neidhardt	Evaluation and Simulation	Understanding Longitudinal Effects of Recommender Systems, Dietmar Jannach
		RecSys & Non-Traditional Users: To LLM or Not to LLM?, Sole Pera		How to Evaluate Biases and Fairness of Recommender Systems Driven by Large Language Models, Yashar Deldjoo
		LLM and Cognitive Models in Recommender Systems, Marko Tkalčič		
		Potentials of Combining Local Knowledge and LLMs for Recommender Systems, Thomas Kolb, Ahmadou Wagne		AI for Sustainable Recommender Systems, Pavel Merinov
Break 12:30-14:00	Break	Break	Break	Break
Afternoon Sessions 14:00-17:30	Groups and Stakeholders	AI fostering Group Collaboration, Francesco Ricci	Group Work, Summary and Final Discussions	Group Work Discussion Plan and Next Steps
		Providers as Collaborators in Recommendation, Robin Burke		
		Challenges for Responsible Recommender Systems, Wolfgang Wörndl		

Social Event

Dinner at **Stöckl im Park**
(https://www.stoecklimpark.at/)
today at 19:30

Thank you for joining us!